Acifluorfen-sodium
62476-59-9 | DTXSID7023853

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 317 °C

Global applicability domain: Inside

Local applicability domain index: 2.10e-01

Confidence level: 4.65e-01

Nearest Neighbors from the Training Set

Image not found
Benzoic acid, 2-benzoyl-
Measured: 261
Predicted: 309

Image not found
Benzoic acid, 2-phenoxy-
Measured: 355
Predicted: 325

Image not found
2-Acetylaminofluorene
Measured: 303
Predicted: 340

Image not found
2-Acetamidobiphenyl
Measured: 355
Predicted: 321

Image not found
Carbaryl
Measured: 315
Predicted: 297